NT BOOK

ensions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8

BR-348/30-8-14

M. A. R. 57 (Rule 116)
Measurement Book

No. B

249317

Serial No. 2nd and final Bill

Name of Work ..... From ..... To .....

Name of Contractor of nature of Agency ..... Chetan. S. Contractor.

Date of commencement of work ..... D.O. Record:- 30/08/2014

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Name of Work :- Levelling of Swarna Mahotsava Ground in Ward No. 09, Vidyaranyapura Sub-Division.						
	Estimated cost Rs:- 6.00 Lakh.						
	JOB. No = 009-14-000022						
	Work order. No = EE/BTP/BBMP/T-PMT/16(91/13)/WO/343/2013-14. 02. 14.02.2014.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(1) Earth work in surface excavation in hard soil for levelling and lowering the ground manual other than foundations of buildings, culverts, road drains, and trenches of pipe lines and cables) removing the excavated stuff to a lead not exceeding 50m and lift upto 1.50m, Excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking clods and neatly dressed as per specifications and directions of Engineer-in-charge Complete.						
	Levelling the surface						
	Mahabaleshwar ground						

M.

Serial No. .....

Name of Work ..... Fr

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Numb
1	2	3
	0.00 to 30.00 m	1
	30.00 to 60.00 m	1
		1
	(2) Construction of Embankment	
	ground mumy with	

NT BOOK

imensions			Contents	Reference to last Measurement
h	Breadth 5	Depth 6	7	8
ns	in head load for			
ance	other than foot			
s,	and trenches of			
ex	cavated stuff in addition			
	excavated surface			
	disposed Earth to be			
	d nearly thereof as			
ns	of Engineering			

M. A. R. 57 (Rule 116)
Measurement Book

No. B

249318

Serial No. ..... From..... To.....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	0.00 to 30.00 m	1	30.00	28.00	$\frac{0.0+0.45}{2}$	= 189.00	
	30.00 to 60.00 m	1	30.00	29.50	$\frac{0.0+0.50}{2}$	= 221.25	
		1	27.00	27.50	$\frac{0.0+0.50}{2}$	2185.13	
						595.88	
						Total 594.00 m³	
						@ 175.35/m³	104158.00
(2)	Construction of Embankment with approved material and gravel/murum with all lifts and leads transportation						

Assistant Executive Engin
Vidyaranyapura Sub Divis
BBMP, Bangalore - 97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	to site, spread, grade to required slope and compact to meet requirement as worth specification.	table 300.2			Complete as per specification		
	Survey method bars, ground. 0.0 to 20.0	1×4	30.0 m	20.0 m	$\frac{0.25+0.35}{2}$ = 720.0 m³		
	20.0 to 54.0 m	1×4	30.0 m	24.0 m	$\frac{0.3+0.25+0.35}{2}$ = 864.0 m³		
	54.0 to 65.0 m	1×4	30.0 m	21.0 m	$\frac{0.35+0.3+0.28}{3}$ = 756 m³		
	65.0 to 85.50	1×4	30.0 m	20.50	$\frac{0.3+0.35}{2}$ = 799.50 m³		
						3139.50 m³	
	deduct	Shrinkage 5%				156.95	489040.00
						2982.53 m³	

Add to 2970.00 m³ @ 164.66/=

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Certificate
	(1) Certified that the Satisfactorily,
	(2) the contractor

ENT BOOK

Dimensions			Contents	Reference to last Measurement
gth	Breadth 5	Depth 6	7	8
			required slope and compacty	
			0.2 Complete as per specifications	
20.00		0.25+0.35 / 2	= 720.00	
24.00		0.34+0.25+0.35 / 2	= 864.00	
21.00		0.35+0.34+0.28 / 3	= 756.00	
20.50		0.34+0.35 / 2	= 799.50	
			3139.50	
			196.98	489040.00
			2982.53	

170.00 @ 164.66/-

M. A. R. 57 (Rule 116)
Measurement Book

No. B

249319

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
						Rs	593198.00
	Certificate (1) Certified that the contractor has work done satisfactorily, (2) the contractor has removed the debris from site. 30/05						

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3RD CROSS ROAD						
			89.50 mts				
	10th Main Road		120 mts				
			SUVARNA MAHOTSAVA GROUND				
			Leveling the ground				
	Vidyaranyapura Main Road						

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

30/09.

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nur
1	2	
	5,12,303	

ENT BOOK

Dimensions			Contents	Reference to last Measurement
gth	Breadth 5	Depth 6	7	8
55. 50 wb				
VARNA				
AHOTSAVA				
ROUND				
g the ground				
pma main Road				

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

M. A. R. 57 (Rule 116)
Measurement Book

No. B

249320

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	5,12,303 =00	5931[illegible]=00		II –	5932 –		
		80895=00		III –	23728 –		
				IV –	29660 –		
				V –	5932 –		
				VI –	593 –		
				VII –	14559 –		
				VIII –	500 –		
				Total	80895=00		